### **SUMMARY**

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. Through November three hundred fourteen classes were conducted at the Volpentest HAMMER facility, for a total of 5,007 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid and Fire Extinguisher Training.

HAMMER sponsored and conducted its first Industrial Basic Fire Brigade course October 11, 12 and 13. The class consisted of students from Portland General Electric, Energy Northwest and Williams Pipeline. Steve Williams, the instructor for the course, was very pleased with support he received from HAMMER staff and the quality of the facility. Several supervisors from the sponsoring companies observed the training. Energy Northwest indicated that they would like to schedule another class within the next four months. Positive comments were given on the evaluations for the curriculum and the facilities used during the training.

The HAMMER props were used for a new Industrial Fire Brigade customer October 13, and 14. Fire Operations has been working to secure business from Advanced Silicon Company of Moses Lake. Advanced Silicon used the facility and also contracted for instructors through Grant County Fire District 5. Grant 5, a regular customer, was established through the HAMMER sponsored Burn-To-Learn program.

There were two off-site Suspect Counterfeit Items classes in the month of October. Training was presented to 76 Bechtel Nevada personnel October 18 and 21, and to 10 new members of the Quality Assurance Working Group, which met October 19, 20, and 21 in Las Vegas, Nevada.

On October 27, the Volpentest HAMMER Training and Education Center and Protection Technology Hanford co-hosted a video systems demonstration for security and law enforcement professionals put on by URS Electronics, Inc. Security and Law Enforcement professionals from throughout the state of Washington attended the demonstration.

On October 29, the Centralia Police Department conducted Special Weapons and Tactics (SWAT) team training at HAMMER's Law Enforcement & Security Training Center. This is the first time that a police agency from the west side of the state used HAMMER resources for a specific training program.

Construction activities are continuing at HAMMER's Training Support Building Room 23. The room, formally designated as the Suit Drying Room, is being remodeled and reconfigured to accommodate an additional Computer Based Training (CBT) room. The room will be primarily used for radworker training, which in turn will free up the current CBT room, located in the Administration Building, for other training classes.

### Environmental Management Performance Report – November 1999 Section I – HAMMER

Milestone performance (EA, DOE-HQ, Field Office, and RL) shows that there were no milestones due fiscal year-to-date.

### **ACCOMPLISHMENTS**

- Trained 5,007 Hanford site student days at HAMMER. (Planned)
- Sponsored and conducted the first Industrial Basic Fire Brigade course on October 11, 12 and 13. (Planned)
- New Industrial Fire Brigade customer uses HAMMER props. (Planned)
- Conducted two off-site Suspect Counterfeit Items classes. (Planned)
- Co-hosted a video systems demonstration for security and law enforcement professionals.
  (Planned)
- Conducted SWAT team training at HAMMER's Law Enforcement & Security Training Center.
  (Planned)
- Construction activities continue at HAMMER's Training Support Building Room 23. (Planned)

## COST PERFORMANCE (\$M):

	BCWP	ACWP	VARIANCE
HAMMER	\$0.4	\$0.7	- \$0.4*

<sup>\*</sup>Rounding

The \$0.4 million unfavorable cost variance is due to progress not recorded in the Performance Tracking System. There was a positive cost variance due to fiscal year startup activities. Further information at the PBS level can be found in the following Cost Variance Analysis details.

## SCHEDULE PERFORMANCE (\$M):

	BCWP	BCWS	VARIANCE
HAMMER	\$0.4	\$0.9	- \$0.5

The \$0.5 unfavorable cost variance is due to progress not recorded in the Performance Tracking System. There would not have been a schedule variance if performance had been processed.

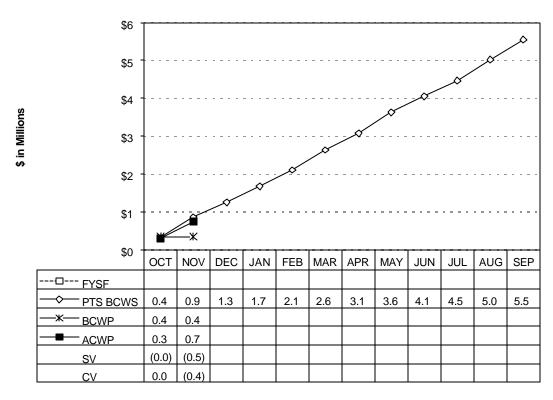
### **ISSUES**

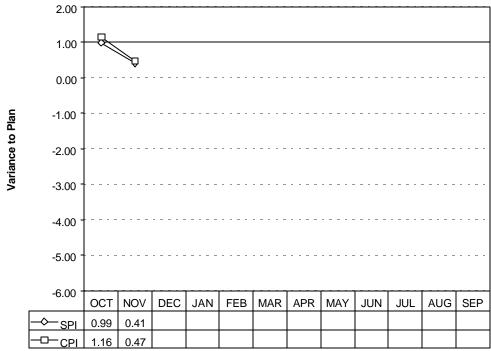
Nothing to report.

HAMMER WBS 1.9

## FY 1999 COST/SCHEDULE PERFORMANCE - ALL FUND TYPES

#### **Cumulative to Date Status**





## HAMMER WBS 1.9

		FYTD					AUTH	PTS
		<b>BCWS</b>	<b>BCWP</b>	<b>ACWP</b>	SV	CV	<del>8.5</del>	<b>BCWS</b>
PBS								
HM01 HAMMER	Expense	0.9	0.4	0.7	(0.5)	(0.4)	5.5	5.5
	CENRTC	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	GPP/LI	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total HAMMER		0.9	0.4	0.7	(0.5)	(0.4)	5.5	5.5

\$ In Millions

The unfavorable cost variance is due to progress not recorded in the Performance Tracking System. There was a positive cost variance due to fiscal year startup activities.

Unfavorable cost variance is due to progress not recorded in the Performance Tracking System. There would not have been a schedule variance if performance would have been processed.

## COST VARIANCE ANALYSIS: (-\$0.4M)

### WBS/PBS TITLE

### 1.9.1.1/HM01 HAMMER

**Description and Cause:** The unfavorable cost variance is due to progress not recorded in the Performance Tracking System. There was a \$0.1 million (13 percent) favorable cost variance due to fiscal year startup activities.

**Impact:** Minimal.

**Corrective Action:** Startup activities relating to purchase order contracts were finalized in November. Costs associated with the purchase order contracts will be included in the December reports.

## SCHEDULE VARIANCE ANALYSIS: (-\$0.5M)

WBS TITLE

### 1.9.1.1/HM01 HAMMER

**Description and Cause:** Unfavorable cost variance is due to progress not recorded in the Performance Tracking System. There would not have been a schedule variance if performance would have been processed.

**Impact:** None.

**Corrective Action**: None.

# HAMMER – WBS 1.9 MILESTONE ACHIEVEMENT

	FISCAL YEAR-TO-DATE			REMAINING SCHEDULED				
MILESTONE TYPE	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	TOTAL FY 2000
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
FO	0	0	0	0	0	0	0	0
RL	0	0	0	0	0	5	0	5
Total Project	0	0	0	0	0	5	0	5

## MILESTONE EXCEPTION REPORT

Baseline **Forecast** <u>Date</u>

Number/WBS Level Milestone Title <u>Date</u>

OVERDUE - 0

FORECAST LATE - 0